REMARKS

The allowance of Claims 1, 3-10 and 12 is gratefully acknowledged.

Claims 2 and 11 have been rejected under 35 U.S.C. §112 because the auto-correlation function is said to be of "temporally correlated and spatially uncorrelated" signals rather than temporally uncorrelated and spatially correlated signals as stated in the specification. Accordingly this misstatement has been corrected by the above amendment.

In view of the foregoing amendment and remarks it is respectfully submitted that Claims 2 and 11 now correctly describe the invention. It is therefore respectfully requested that the rejection of Claims 2 and 11 under 35 U.S.C. §112 be withdrawn.

In light of the foregoing amendment and remarks, it is respectfully submitted that this application is now in condition for allowance. Favorable reconsideration is respectfully requested.

Respectfully submitted,
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